Such variations are contemplated as being a part of the present invention.

CLAIMS

- 5 What is claimed is:
 - 1. A motorized bicycle, comprising:
 - a bicycle frame;
 - a front wheel and rear wheel secured to the frame for rotary motion thereof;
- 10 / a pair of pedals;
 - a drive train, linking the rear wheel to the pedal
 sprocket;
 - a horizontal shaft internal combustion engine, having a motor pulley, the petals linked to the motor pulley for
- 15 to causing the motor pulley to rotate;
 - a clutch assembly, having a clutch pedal, the clutch assembly selectively linking egine to the motor pulley for selectively allowing the engine to rotate the rear wheel.
- 20 2. The motorized bicycle as recited in claim 1, further comprising at least one brake mechanism, and at least one brake lever in communication therewith for allowing a user to slow rotation of one of the front wheel and rear wheel.
- 25 3. The motorized bicycle as recited in claim 2, wherein the frame further has a pair of hand grips, wherein a throttle mechanism is located at one of the han grips, and wherein the

throttle is in communication with the internal combustion engine.